

CLAIMS:

1. A restricting device for a closure including a vent hingedly connected to a frame, the restricting device being adapted to act between the vent and the frame, and comprising
5 a plate (1,4), an arm (7) and means for releasably interengaging the arm and the plate, wherein, in use, when the plate and the arm are interengaged, the closure can only be opened a predetermined distance, the means for releasably interengaging the arm and the plate comprising a resilient means (2) adapted to engage a locking pin (5), engagement between the arm and the plate being released by releasing the resilient
10 means, the means for releasing the resilient means being separate from the rest of the device.
2. A restricting device according to claim 1, wherein the resilient means (2) is mounted on the plate (1,4) and the locking pin (5) is mounted on the arm (7).
3. A restricting device according to claim 1, wherein the resilient means (2) is mounted
15 on the arm (7) and the locking pin (5) is mounted on the plate (1,4).
4. A restricting device according to any one of claims 1 to 3, wherein the locking pin (5) comprises a tapered head (5a) of increasing diameter leading to a neck portion (5b) of reduced diameter.
5. A restricting device according to any one of claims 1 to 4, wherein the resilient means
20 (2) comprises a resilient strip having two legs.
6. A restricting device according to claim 5, wherein said resilient strip is a resilient strip of metal.
7. A restricting device according to claim 5 or claim 6 when dependent on claim 4, wherein the engagement between the locking pin (5) and the resilient means (2) occurs
25 by forcing the tapered head (5a) between the two legs of the resilient strip until the legs engage with the neck portion (5b) of the locking pin.
8. A restricting device according to any preceding claim, comprising means (3) for mounting the resilient means (2) on one of either the plate (1,4) or the arm (7).
9. A restricting device according to any preceding claim, wherein release of the resilient
30 means is effected using a key (6; 6'; 6").

10. A restricting device according to claim 9, when dependant on claim 5, wherein the key (6; 6'; 6'') can be used to force the two legs of the resilient strip (2) apart.
11. A restricting device according to claim 10, wherein the key has an eccentric cross-section (12a).
- 5 12. A restricting device according to claim 10 or claim 11, wherein the device further comprises key rotation stop means which prevents rotation of the key (6; 6'; 6'') beyond a position in which the two legs are forced apart to a maximum extent.
13. A restricting device according to claim 12, wherein the key rotation stop means comprises a specially shaped portion (16; 20) of the key and a correspondingly
10 specially shaped hole (12, 18; 17) in the plate (1,4).
14. A restricting device according to claim 13, wherein the specially shaped portion (20) of the key is semi-circular in cross section, and the specially shaped hole (12, 18) in the plate (1) includes a v-shaped notch (18), whereby the key is able to be rotated through
15 90° between a position in which the specially shaped portion of the key abuts a first edge (18a) of the notch and a position in which the specially shaped portion of the key abuts second edge (18b) of the notch.
15. A restricting device according to any preceding claim, wherein the arm is pivotally mounted on a track (10).
16. A restricting device according to claim 15, wherein the track is a C-section track.
- 20 17. A restricting device according to claim 15 or claim 16, wherein the arm (7) is pivotally mounted on a slider (8) that is mounted in the track (10).
18. A restricting device according to claim 17, wherein the slider (8) is a friction slider.
19. A restricting device according to any one of claims 15 to 18, wherein the track comprises stops (14).
- 25 20. A window or a door incorporating a device as claimed in any preceding claim.
21. A window or a door according to claim 20, wherein the plate (1,4) is mounted on a vent and the arm (7) is mounted on a frame.
22. A window or a door according to claim 20, wherein the plate (1,4) is mounted on a frame and the arm (7) is mounted on a vent.

23. A restricting device for a closure substantially as hereinbefore described with reference to the accompanying drawings.